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PPLICATION NO.	FILING DATI	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/812,532	03/20/2001	David Allen Schul	8003	2563
27752	7590 08/2	*- '	EXAMINER	
	TER & GAMBL UAL PROPERTY	ЛАNG, SH	ЛАNG, SHAOЛA A	
WINTON HILL TECHNICAL CENTER - BOX 161			ART UNIT	PAPER NUMBER
6110 CENTER HILL AVENUE CINCINNATI, OH 45224			1617	
Chvehvivi	TOMOTHER, OH TODAT		DATE MAILED: 08/26/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	09/812,532	SCHUL ET AL.				
	Examiner	Art Unit				
	Shaojia A Jiang	1617				
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence address				
THE REPLY FILED 10 August 2004 FAILS TO PLACE T Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114.	THIS APPLICATION IN CONDIT roid abandonment of this applica a timely filed amendment which (with appeal fee); or (3) a timely	TION FOR ALLOWANCE.				
PERIOD FOR REPLY [check either a) or b)]						
a) The period for reply expires 6 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period o fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of t (2) as set forth in (b) above, if checked. Any reply received by the Offic timely filed, may reduce any earned patent term adjustment. See 37 Ci	dvisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF THE date on which the petition under 37 CFF f extension and the corresponding amount the shortened statutory period for reply on the later than three months after the mailing	g date of the final rejection. IE FINAL REJECTION. See MPEP R 1.136(a) and the appropriate extension unt of the fee. The appropriate extension principally set in the final Office extension				
1. A Notice of Appeal was filed on 10 August 2004. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2. The proposed amendment(s) will not be entered because:						
(a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) they raise the issue of new matter (see Note below);						
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) ☐ they present additional claims without cancelin NOTE:	g a corresponding number of fir	nally rejected claims.				
3. Applicant's reply has overcome the following rejection(s): 112 first rejection (see attachment).						
4. Newly proposed or amended claim(s) would be canceling the non-allowable claim(s).	pe allowable if submitted in a sep	parate, timely filed amendment				
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request for reconsideration has been considered but does NOT place the application in condition for allowance because: see attachment.						
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.						
7. ☑ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☑ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed: none.						
Claim(s) objected to: none.						
Claim(s) rejected: <u>57-63 and 65-69</u> .						
Claim(s) withdrawn from consideration: none.						
8. The drawing correction filed on is a) appro	ved or b) disapproved by the	e Examiner.				
9. Note the attached Information Disclosure Statement 10. Other:		J. J. M.				
	SAI SUPERV	EENI PADMANABH AN ISORY PATENT EXAMINER				

Advisory Action

This Office Action is a response to Applicant's proposed amendment and response after FINAL filed on August 10, 2004.

3. Applicant's amendment reciting the upper limit of the claimed range in claim 27 has been considered and found persuasive to remove the rejection of claims 57-63 and 65-69 made under 35 U.S.C. 112, first paragraph, for inserting <u>new matter</u> into the claims in the Final Office Action dated February 4, 2004.

Therefore, the amendment After Final will be entered.

5. The rejection of Claims 57-63 and 65-69 made under 35 U.S.C. 103(a) as being unpatentable over Erickson (3,751,569, of record) and Miettinen et al. (5,502,045, of record) and Wester et al. (WO 99/56558, of record) in the Final Office Action dated February 4, 2004 is maintained.

Applicant's remarks filed August 10, 2004 with respect to this rejection have been fully considered but are unpersuasive for reasons of record stated in the Final Office Action dated February 4, 2004.

As discussed in the Final Rejection, the claimed invention is clearly obvious in view of the prior art.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Jiang, whose telephone number is

Application/Control Number: 09/812,532

Art Unit: 1617

Page 3

571.272.0627. The examiner can normally be reached on Monday-Friday from 9:00 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sreenivasan Padmanabhan, Ph.D., can be reached on 571.272.0629. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-4556.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-1235.

S. Anna Jiang, Ph.D. Patent Examiner, AU 1617 August 23, 2004